

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office	Attorney Docket No.: 1324.68134	Serial No.:
	Applicants: Kurosawa et al.	
	Filing Date: July 2, 2003	Group:

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
P5	09-191111	Jul. 22, 1997	Japan			Abs.	
P6	2000-036598	Feb. 2, 2000	Japan			Abs.	
P7	2001-168346	Jun. 22, 2001	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner <i>[Signature]</i> <i>RAM BROS</i>	Date Considered <i>07/25/02</i>
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Sheet 1 of 1

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Attorney Docket No.: 1324.68134	Serial No.: 10/612,414
	Applicants: Kurosawa et al.	
	Filing Date: July 2, 2003	Group: 2812

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PC	5,396,084	Mar. 7, 1995	Matsumoto	257	72	Jun. 2, 1993

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner <i>John R. Orr</i>	Date Considered <i>02/20/02</i>
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Applicant: Kurosawa et al.

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U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PS	6,225,150	May 1, 2001	Lee et al.			
PS	5,055,899	Oct. 8, 1991	Wakai et al.			
PS	5,166,085	Nov. 24, 1992	Wakai et al.			
PS	5,877,514	Mar. 2, 1999	Seo			
PS	5,969,377	Oct. 19, 1999	Seo			
PS	6,225,644	May 1, 2001	Yamaguchi et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
PS	0 361 609	Apr. 4, 1990	Europe			X	
PS	2-224254	Sep. 6, 1990	Japan			Abs.	
PS	60-160170	Aug. 21, 1985	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

John R. Smith

Date Considered

07/20/03

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